

# HealthLab Sensor Cable EKG-01



## Technical Data

### Designation

HealthLab Sensor Cable EKG-01  
( electrocardiogram 1 channel )

### Climatic Conditions

acc. to DIN EN 60204-1 ( 10-2014 )

### Ambient Temperature

operation: -20 ... +55 °C  
transport / storage: -25 ... +60 °C

### Humidity / Altitude

20 ... 90 % RH ( without condensing )  
up to 8.000 m

### Dimensions

cable length: approx. 1.100 mm  
weight : approx. 35 g

In the context of measurements with the psycho- physiological monitoring system HealthLab, the HealthLab Sensor Cable EKG-01 is used for the capturing of a 1-channel electrocardiogram ( *chest leads* ), e.g. with the HealthLab Measuring Satellite SAT-21.

Before applying the ECG electrodes, the areas of skin, which are designated for this purpose, have to be thoroughly cleaned with isopropyl alcohol. After that, first the electrode cables are clicked on to the adhesive electrodes. Thereafter the protective strips are to be deducted from the electrodes, in order to affix them on to the cleaned skin.

### Links on further documents:

- Hardware: Master HFM-01 → <https://secure.turboj.de/documents/HFM-01.pdf>
- Software: Heally Control → [https://secure.turboj.de/documents/Heally5\\_en.pdf](https://secure.turboj.de/documents/Heally5_en.pdf)

### Ordering Information:

EKG-01 Sensor Cable

### Part No

E1164